

FIG. 1

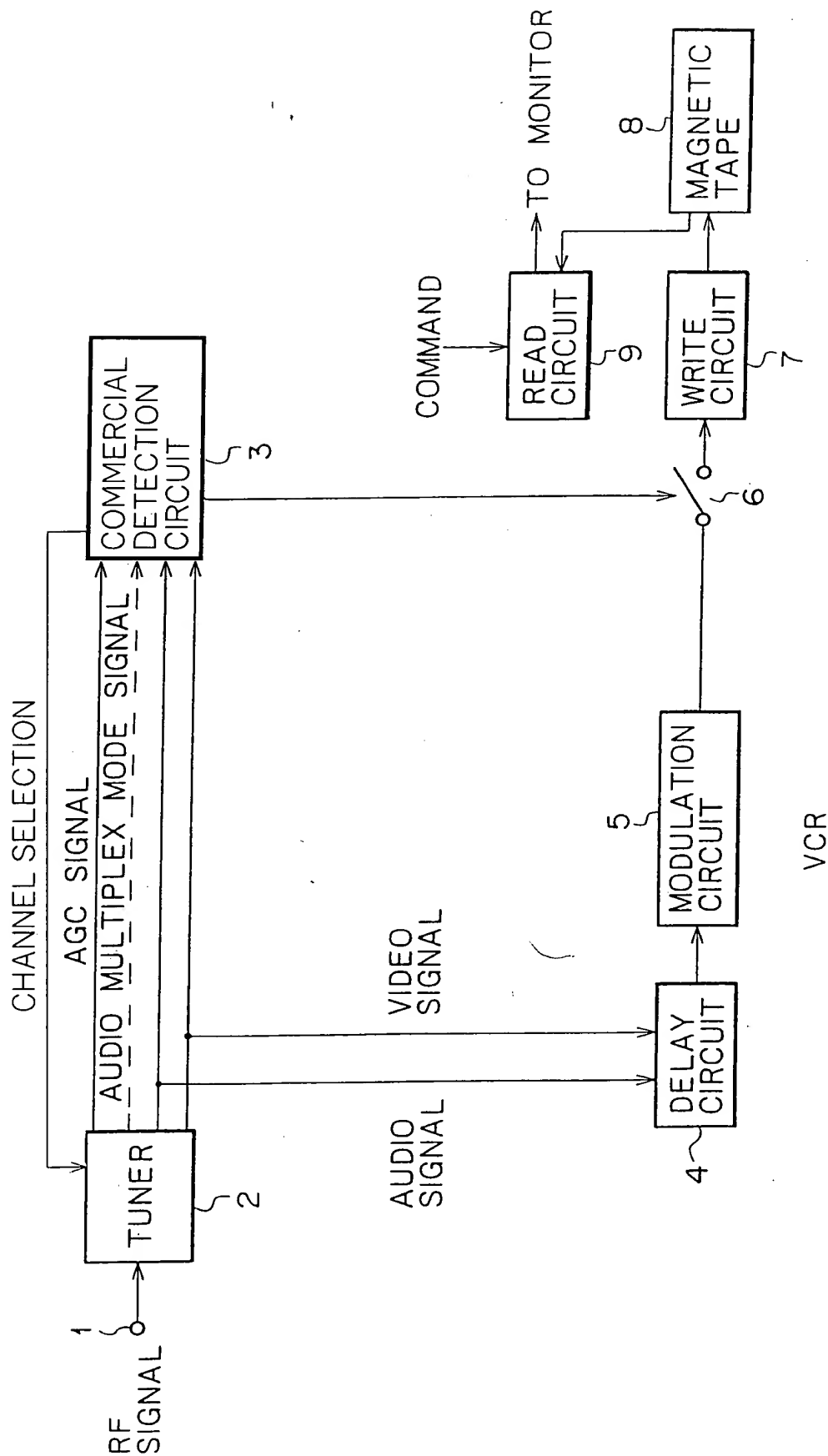


FIG. 2

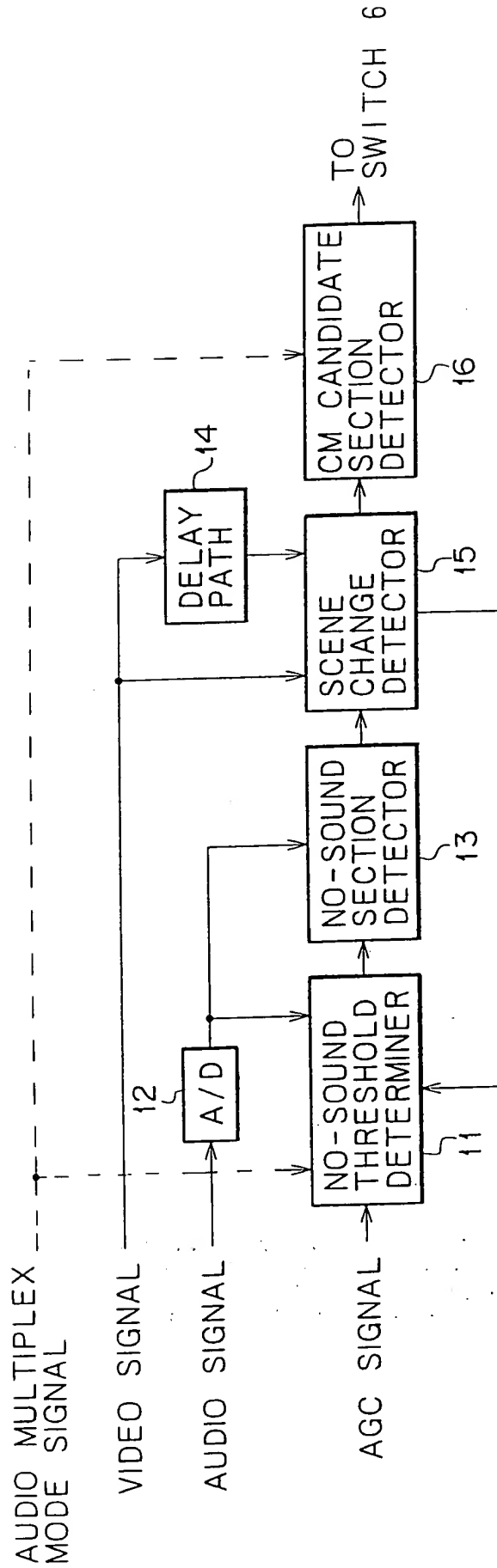


FIG. 3

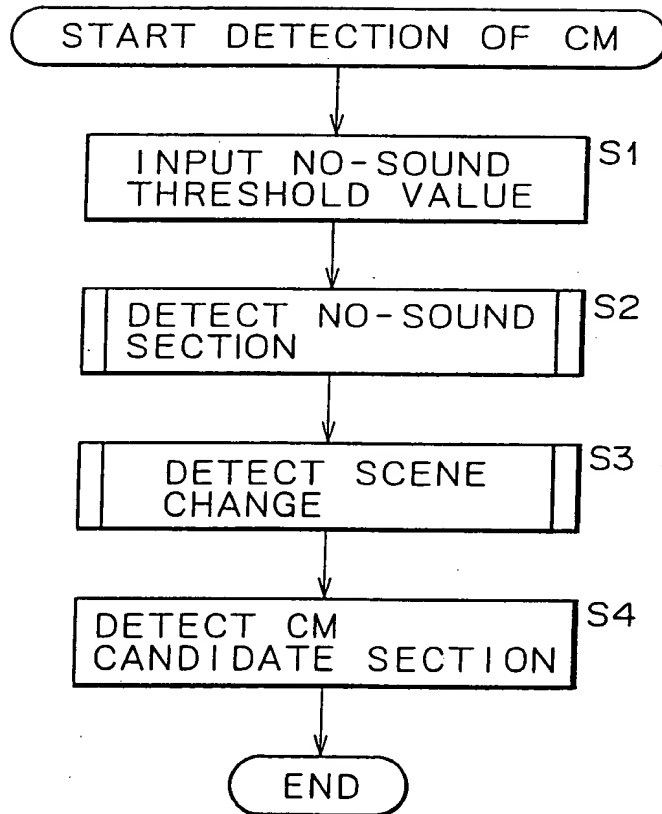
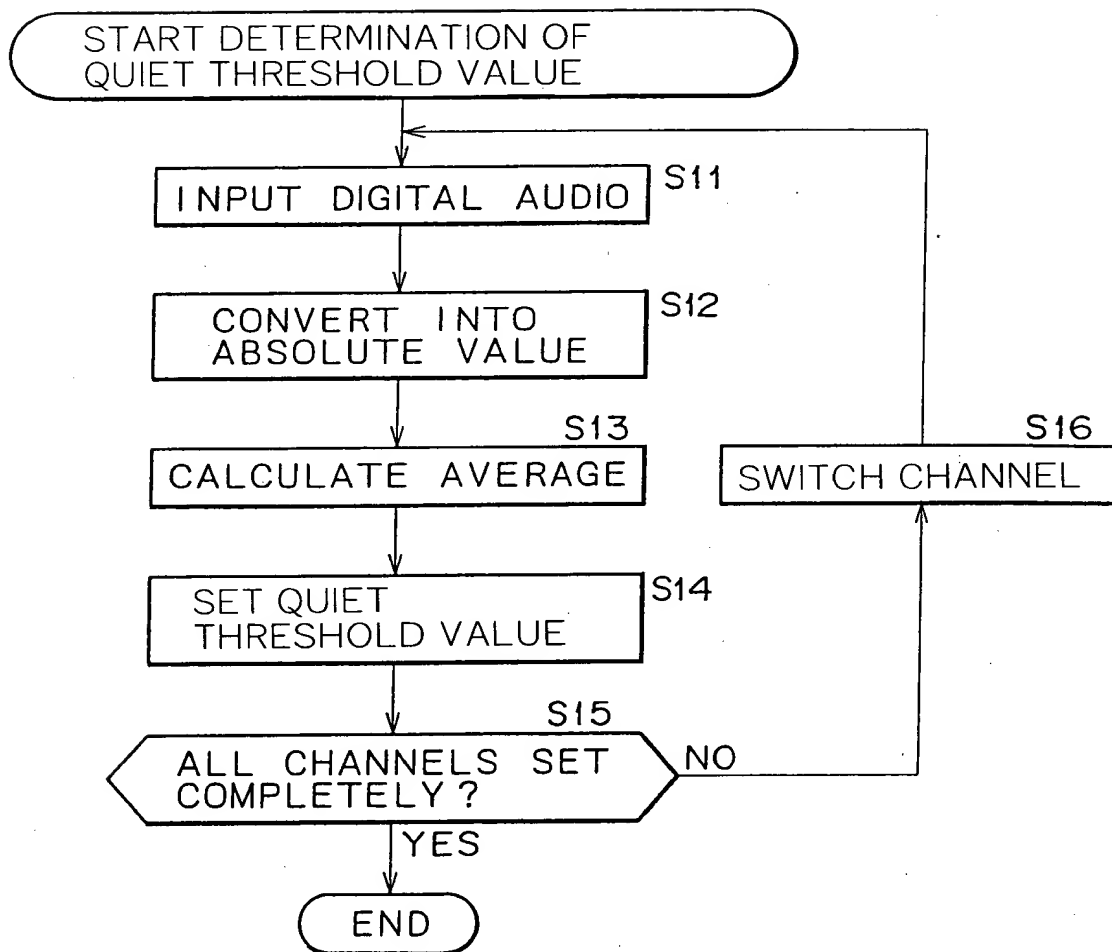


FIG. 4



0944336 12399

FIG. 5A

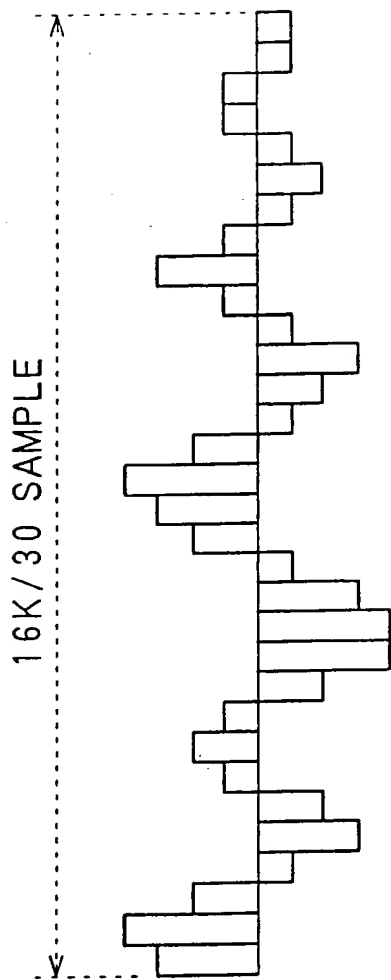


FIG. 5B

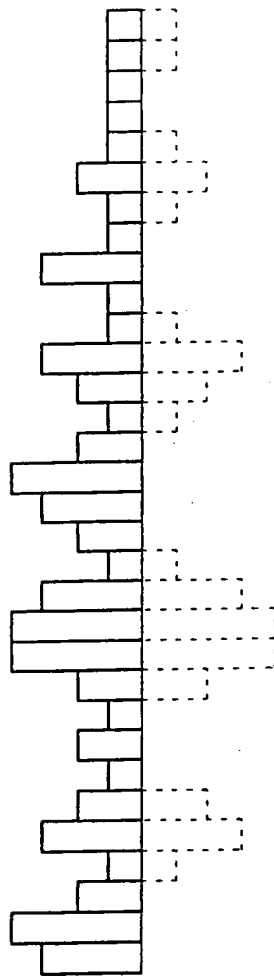
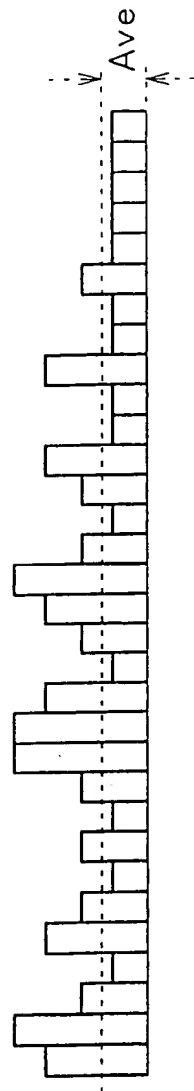


FIG. 5C



SECRET 9884460

FIG. 6

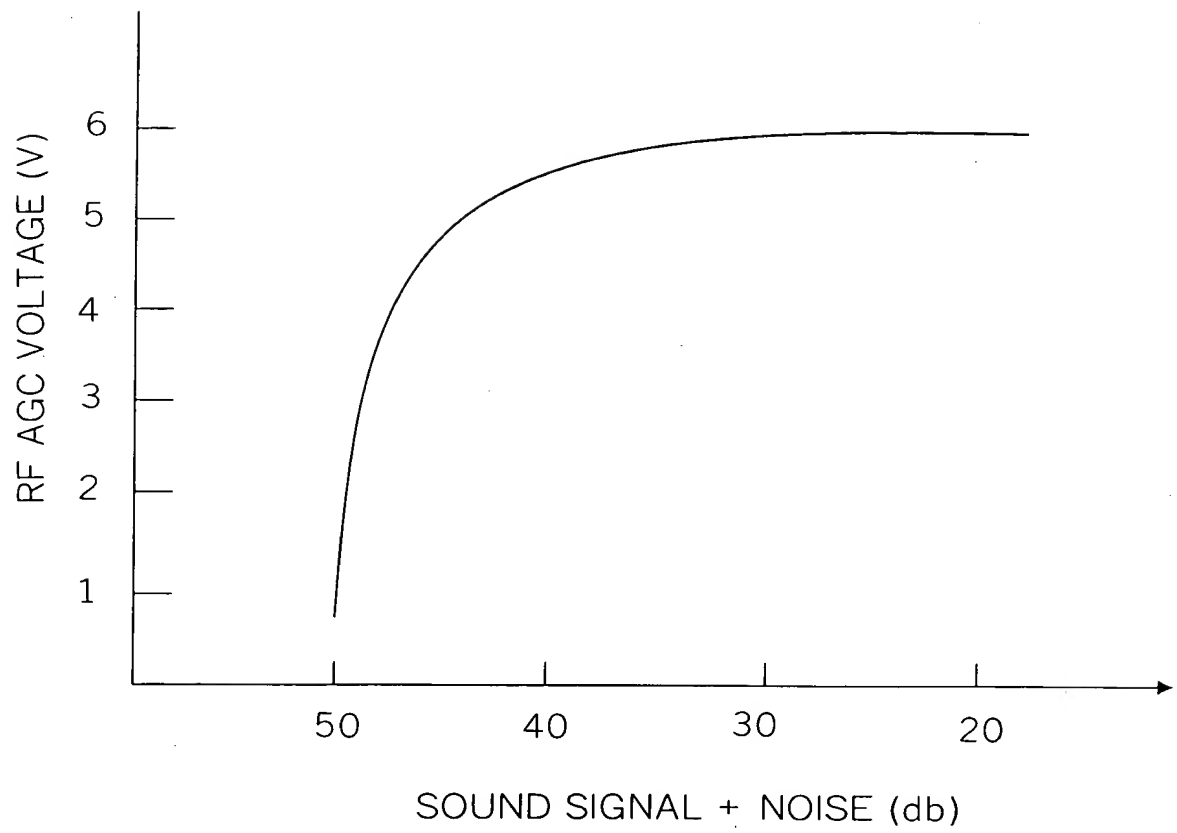
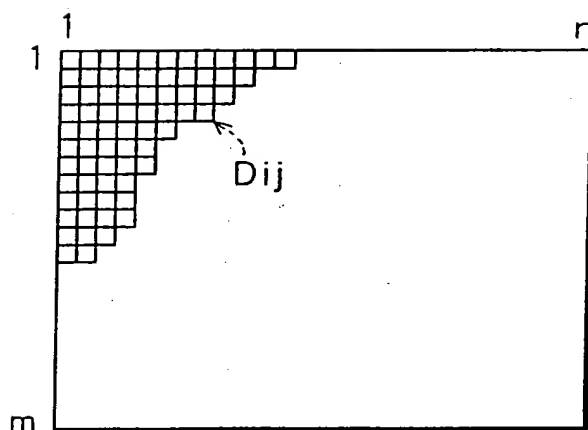


FIG. 7

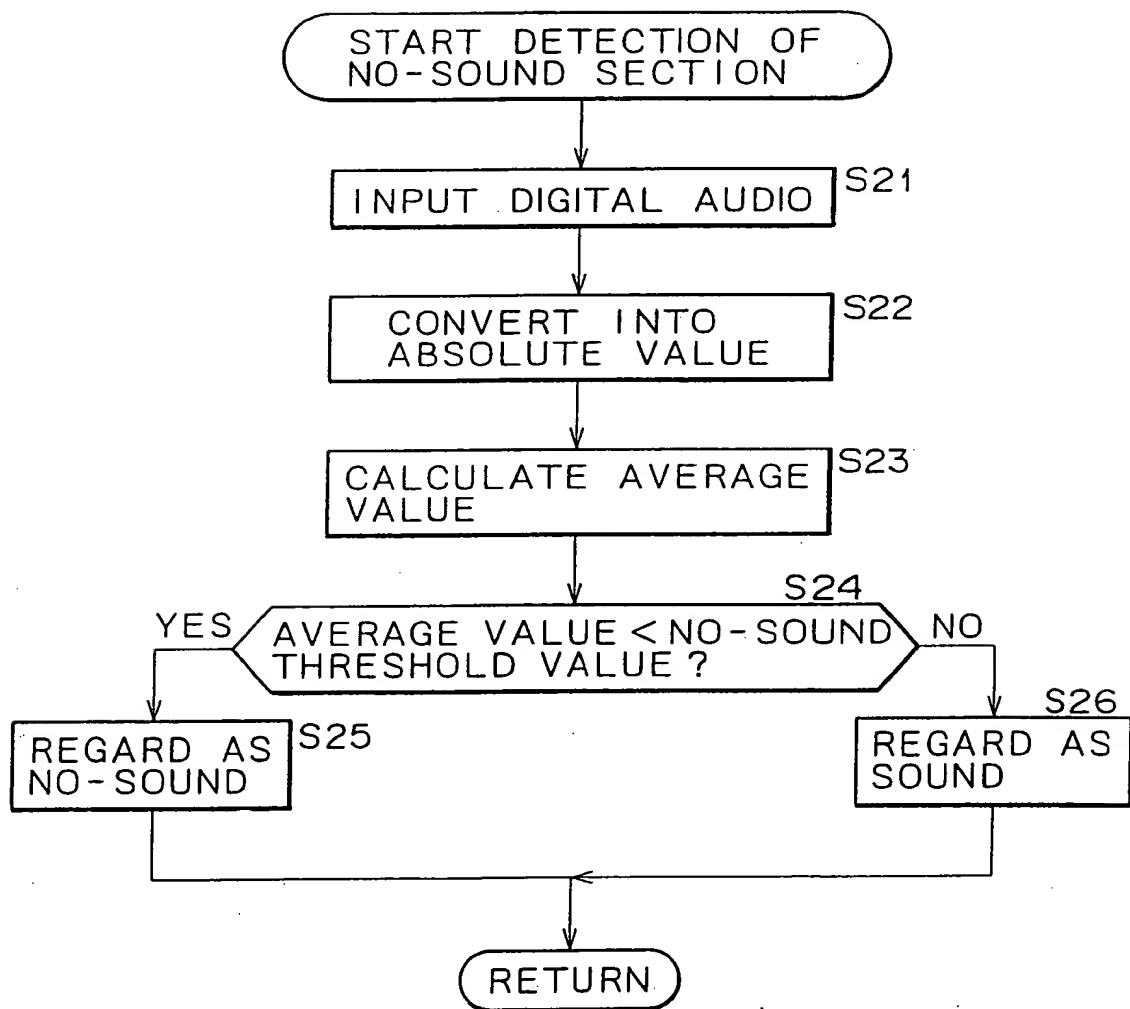
DELAYED IMAGE



$$Y_A = \frac{\sum_{i=1}^n \sum_{j=1}^m D_{ij}}{n \times m}$$

09448836 112399

FIG. 8



09448836-113199

FIG. 9

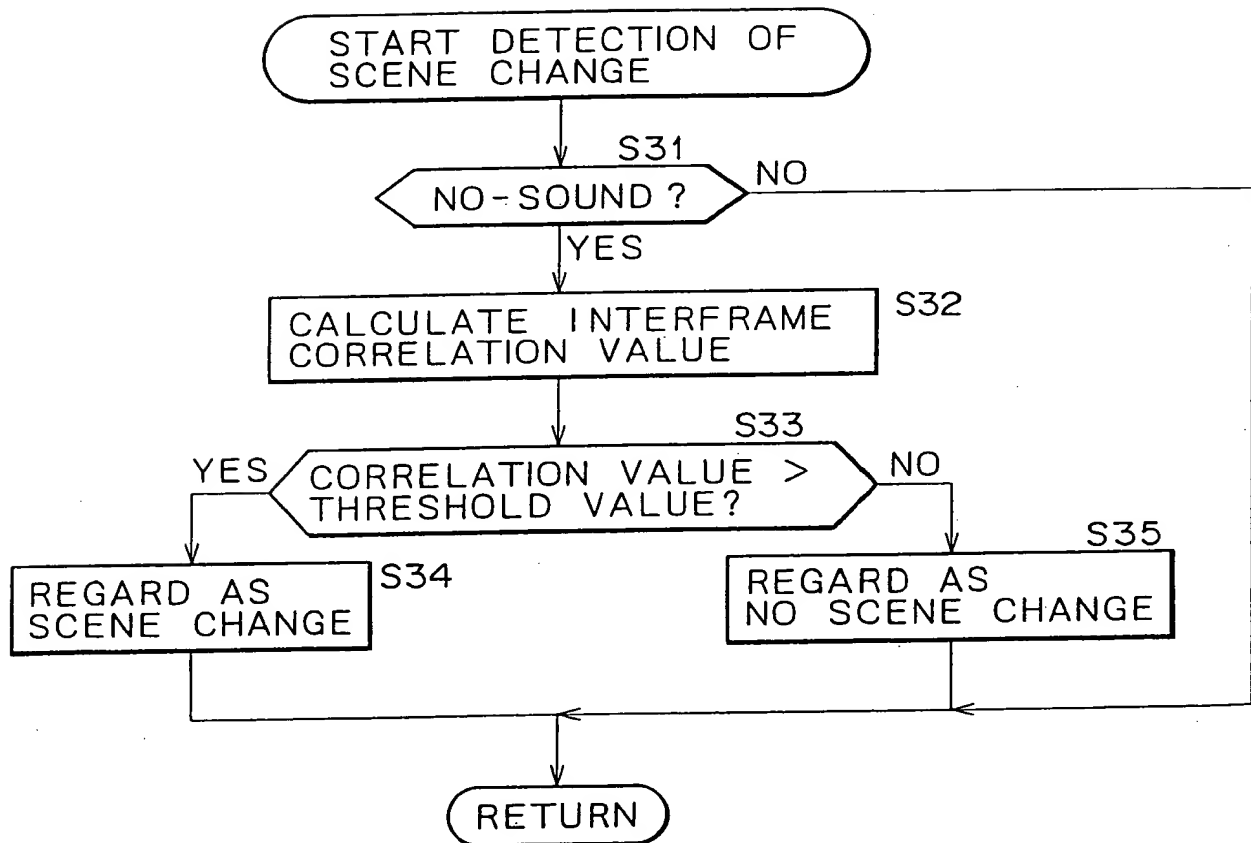
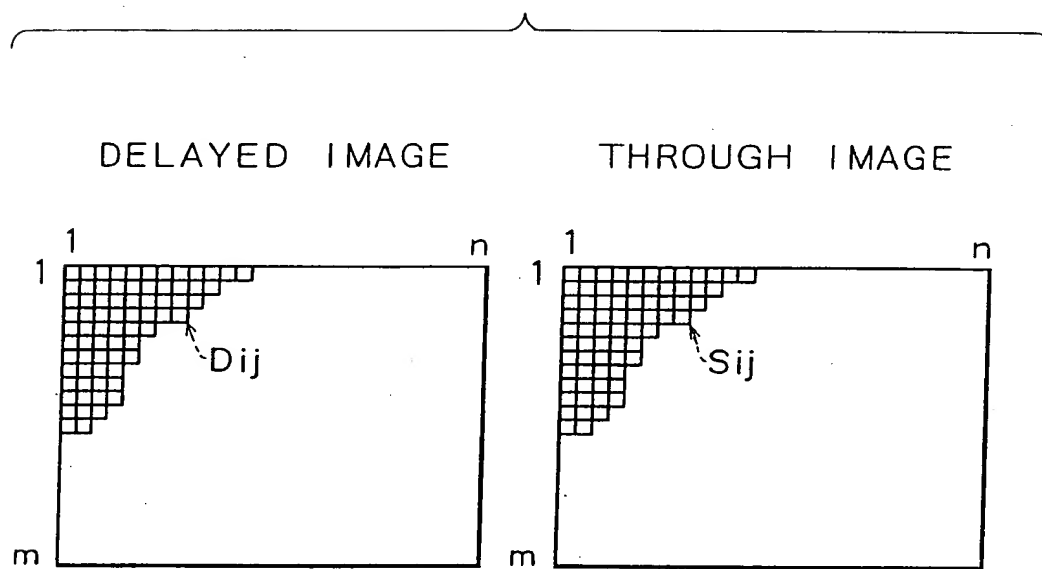


FIG. 10



$$E = \sum_{i=1}^n \sum_{j=1}^m |D_{ij} - S_{ij}|$$

FIG.11

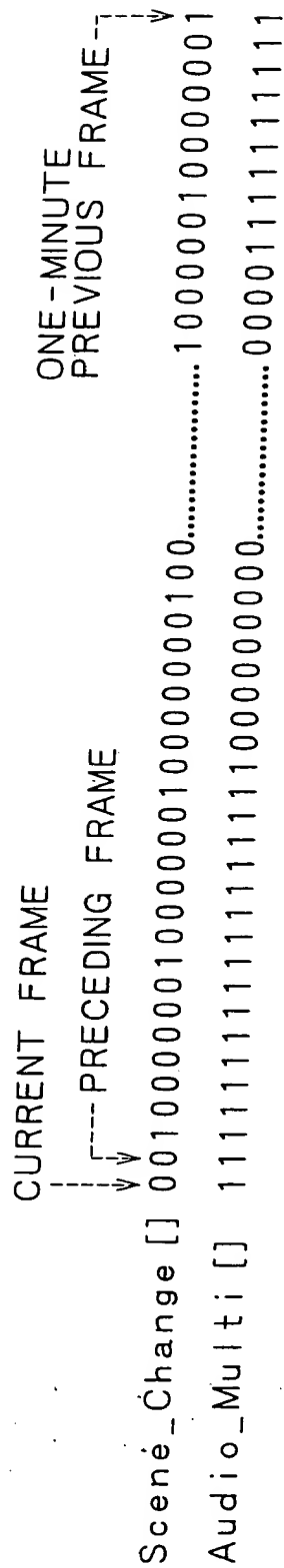


FIG. 12A

SCENE CHANGE
SECTION

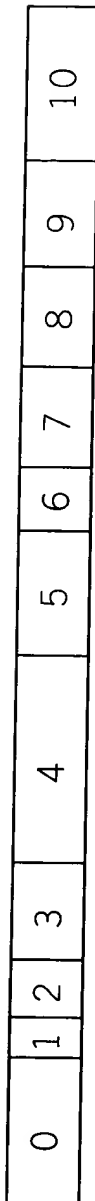


FIG. 12B

AUDIO MULTIPLEX
MODE SECTION



FIG. 12C

CM CANDIDATE
SECTION



FIG.13

	CURRENT FRAME	ONE-MINUTE PREVIOUS FRAME
No_Sound []	011110001110000111100001100.....00001111000011	00001111000011
Scene_Change []	0010000001000000100000010000000100.....10000010000001	10000010000001
Audio_Multi []	1111111111111111111000000000.....0000111111111111	00001111111111

FIG. 14A

NO-SOUND



FIG. 14B

SCENE CHANGE

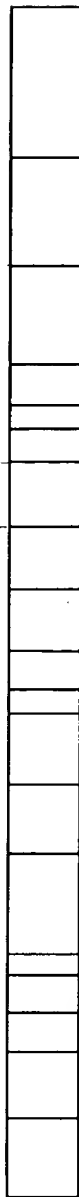


FIG. 14C

(A) AND (C)

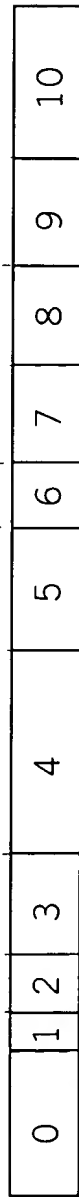


FIG. 14D

GROUP



FIG. 14E

AUDIO MODE

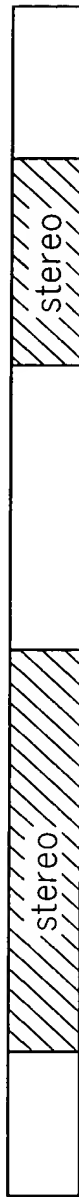


FIG. 14F

CM CANDIDATE SECTION



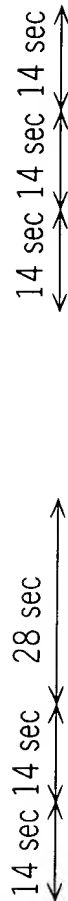
FIG. 14G

RESULT OF CM DECISION



FIG. 15A

SCENE CHANGE
SECTION



0	1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	---	----

FIG. 15B

AUDIO MULTIPLEX
MODE SECTION

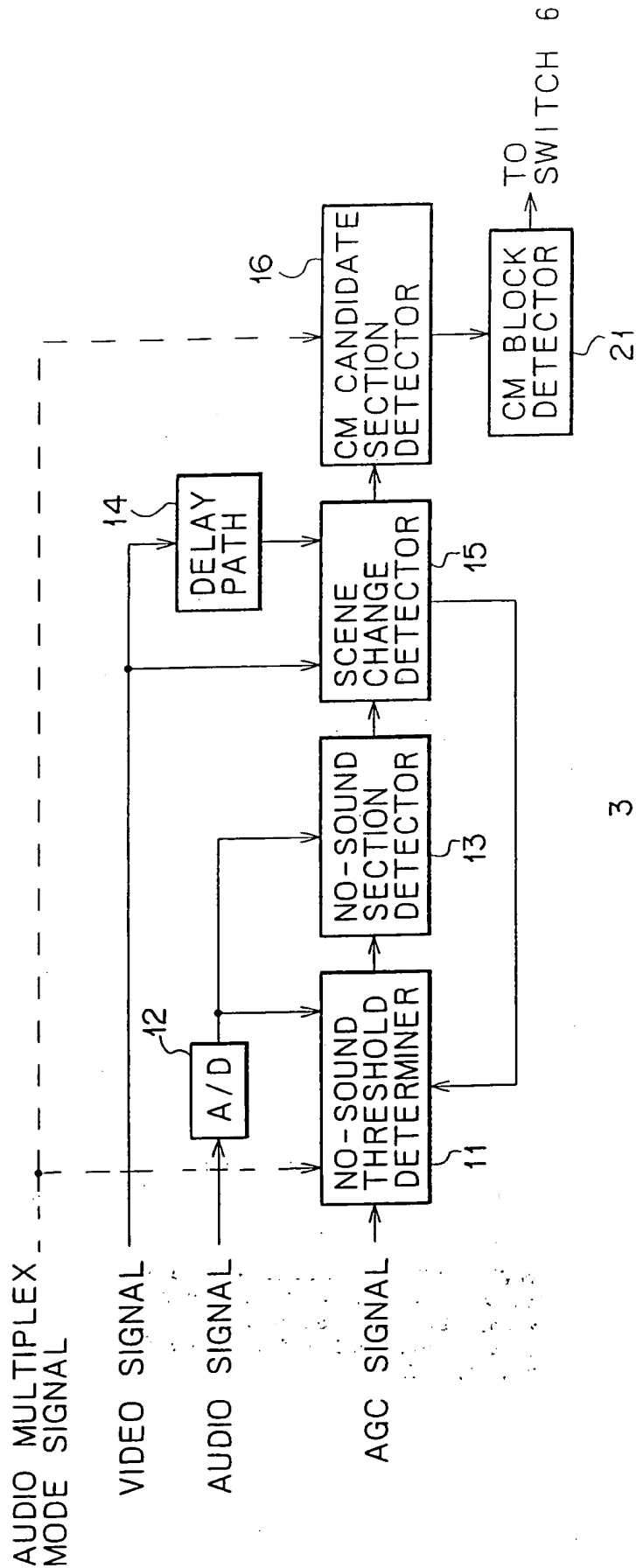


FIG. 15C

CM CANDIDATE
SECTION



FIG. 16



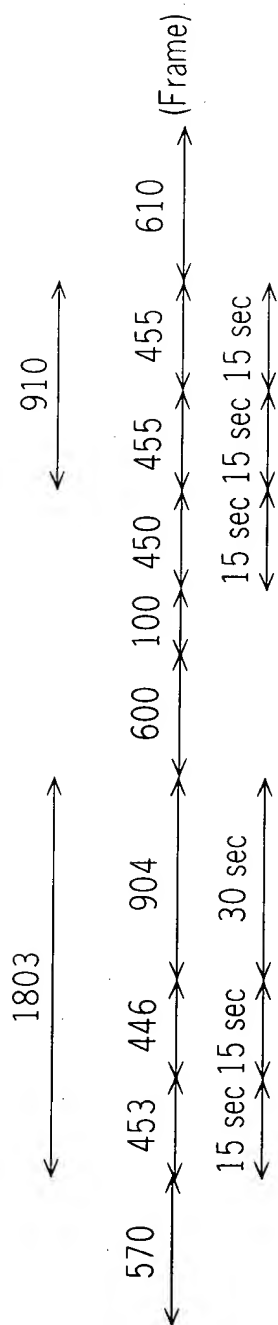


FIG. 17A

QUIET SCENE
CHANGE SECTIONS

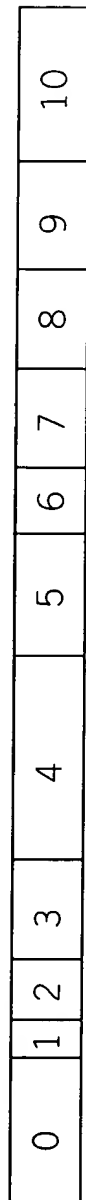


FIG. 17B

AUDIO MULTIPLEX
MODE SECTIONS



FIG. 17C

COMMERCIAL
CANDIDATE SECTIONS



FIG. 17D

COMMERCIAL
CANDIDATE BLOCKS

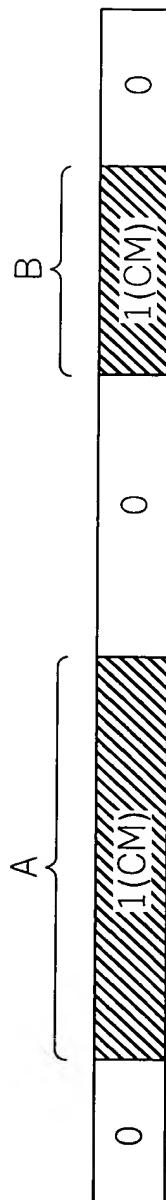


FIG. 17E

COMMERCIAL
BLOCK



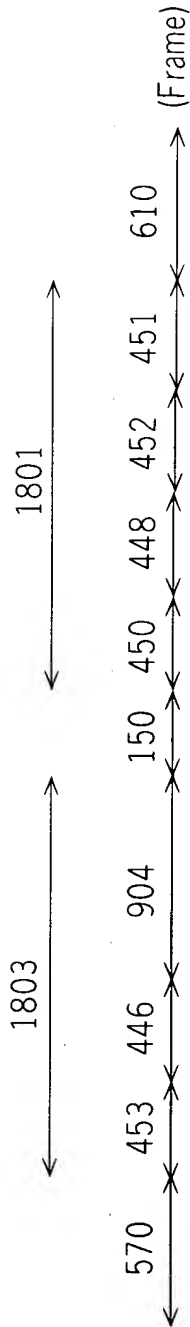


FIG. 18A

QUIET SCENE
CHANGE SECTIONS

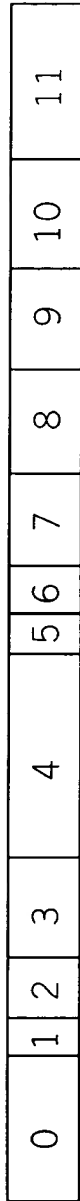


FIG. 18B

AUDIO MULTIPLEX
MODE SECTIONS

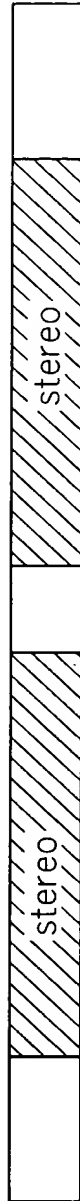


FIG. 18C

COMMERCIAL
CANDIDATE SECTIONS



FIG. 18D

COMMERCIAL
CANDIDATE BLOCKS



FIG. 18E

COMMERCIAL
BLOCK



FIG. 19

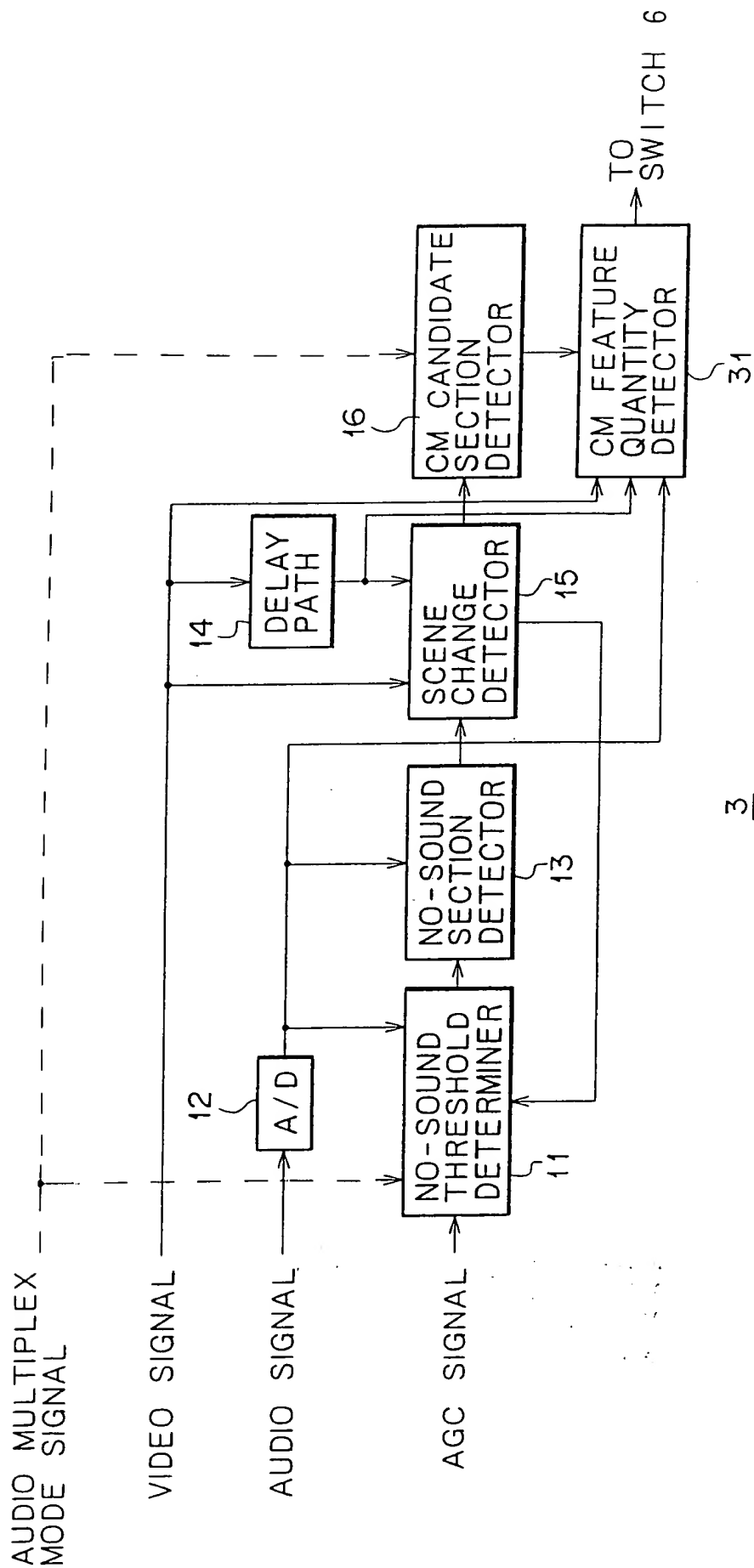


FIG. 20

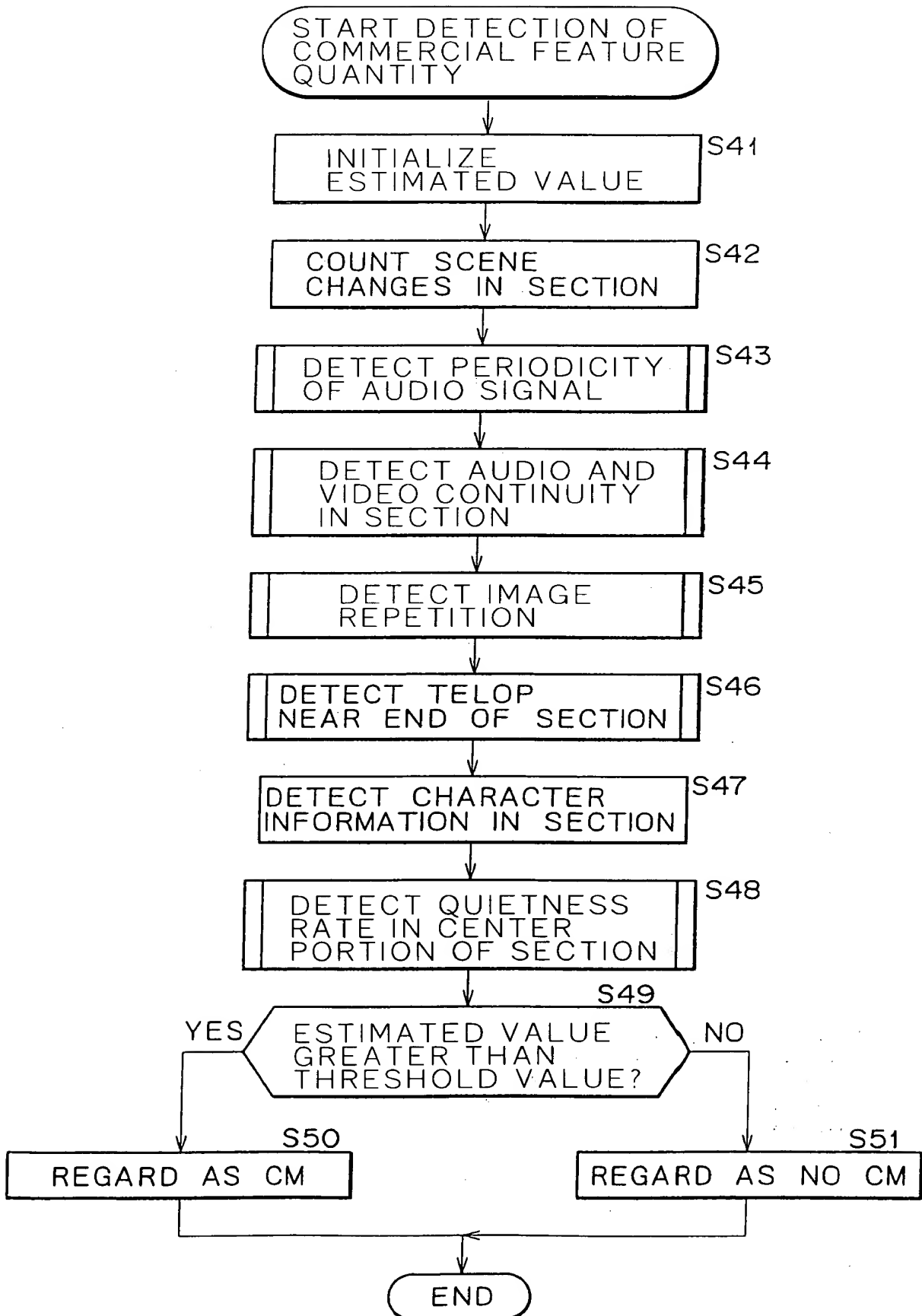
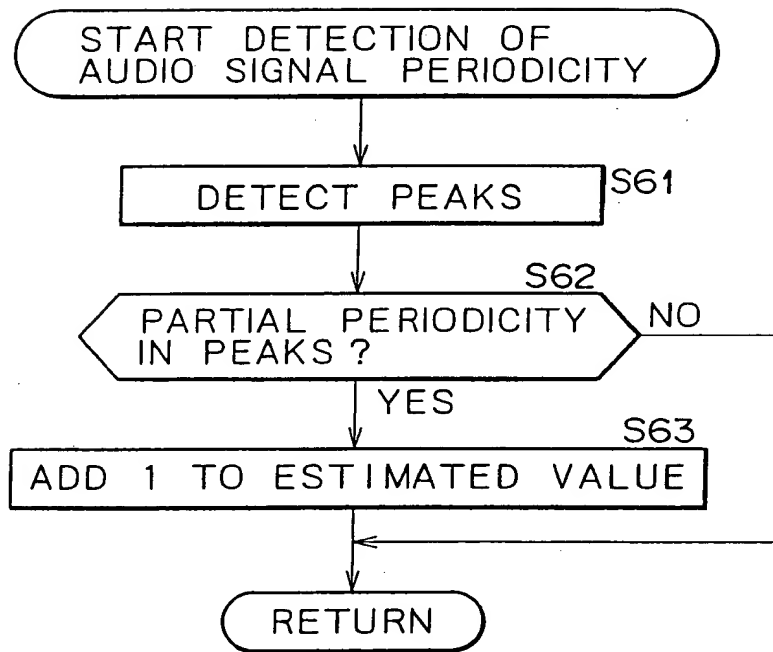


FIG. 21



SECRET 9288460

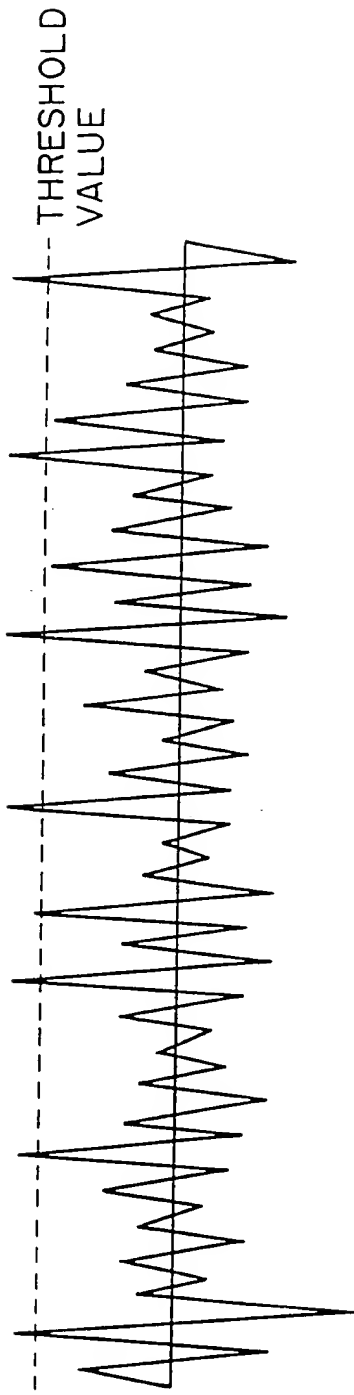


FIG. 22A

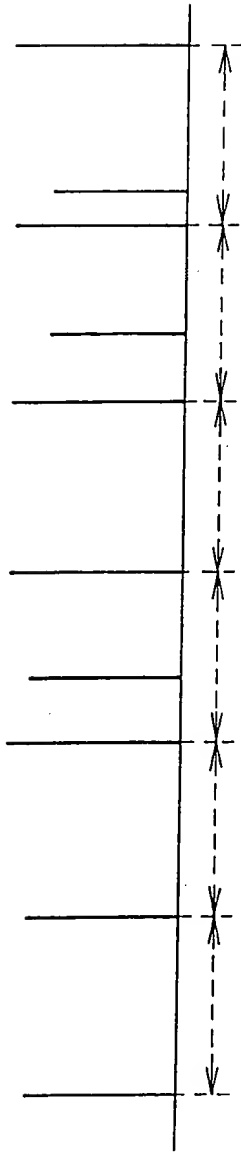
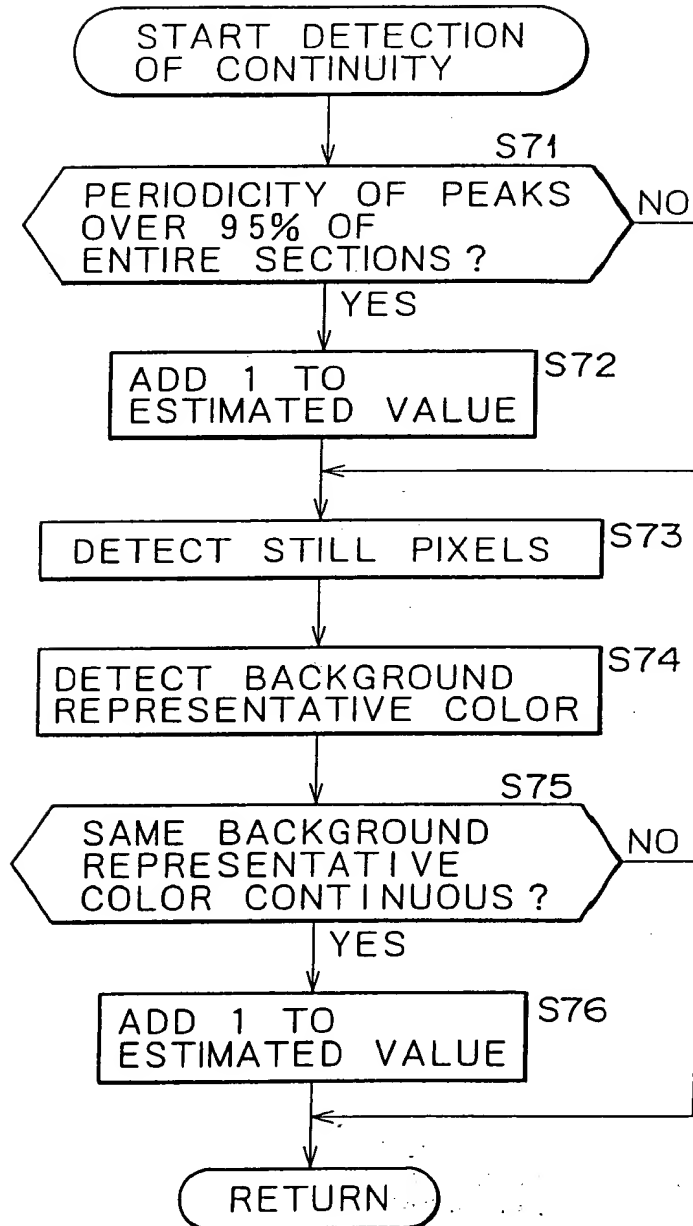


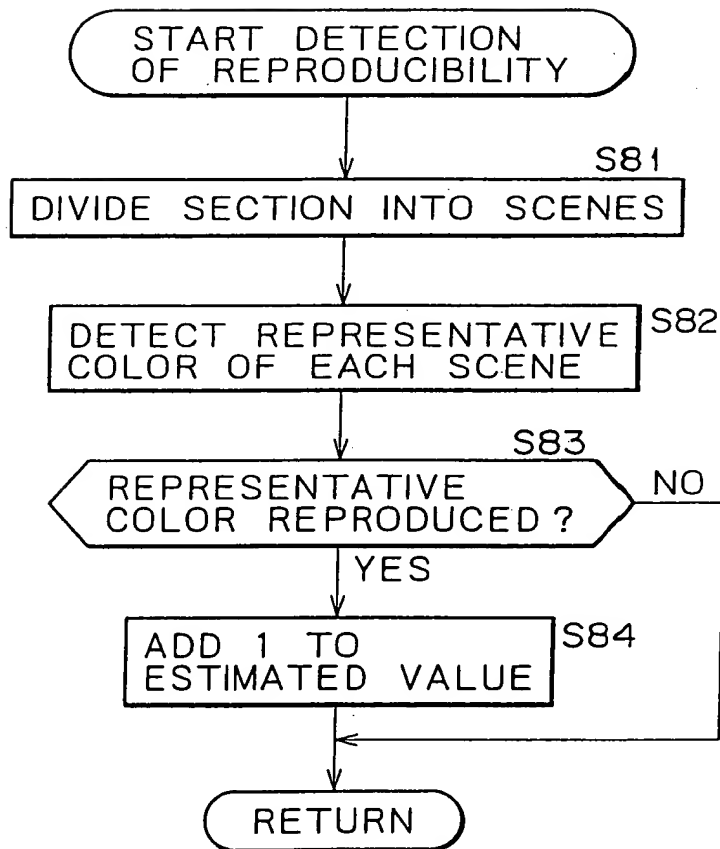
FIG. 22B

FIG. 23



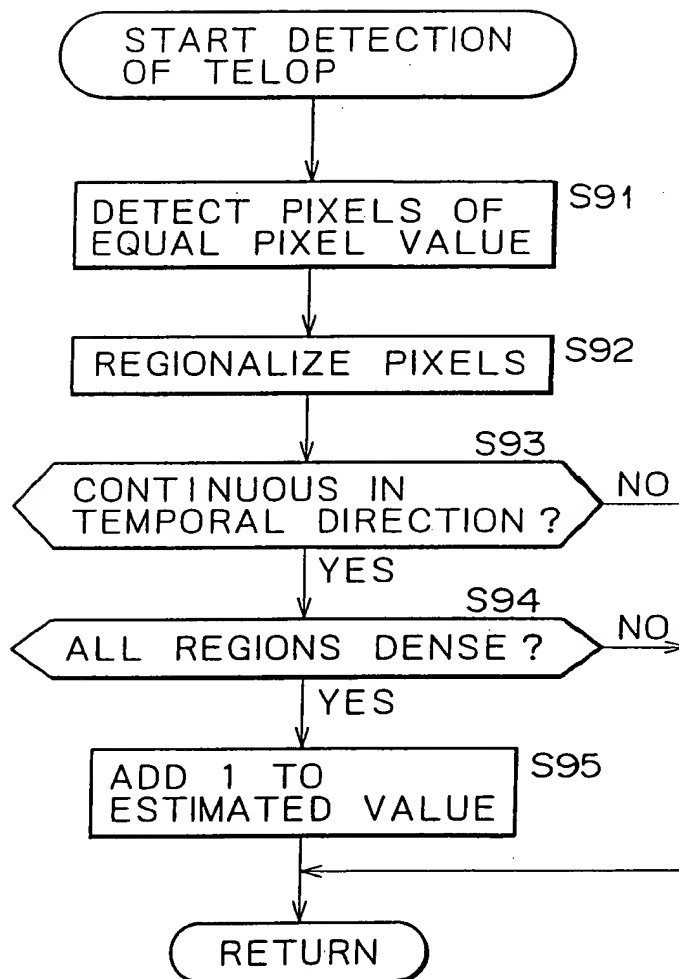
0944836 42399

FIG. 24



0944336 11399

FIG. 25



0044836-11399

FIG. 26A

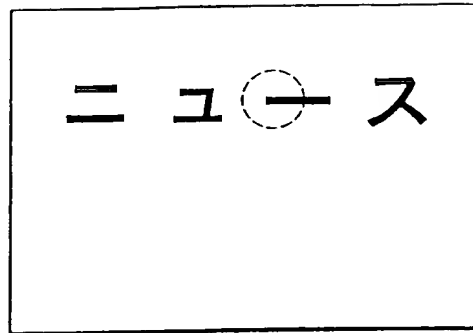


FIG. 26B

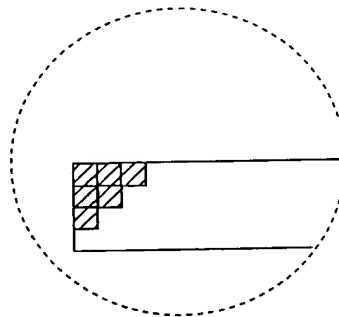


FIG. 26C

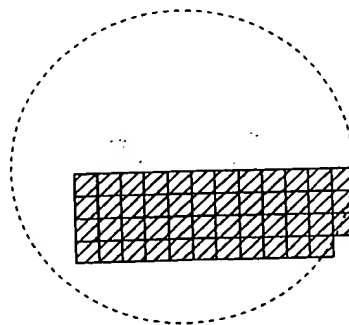
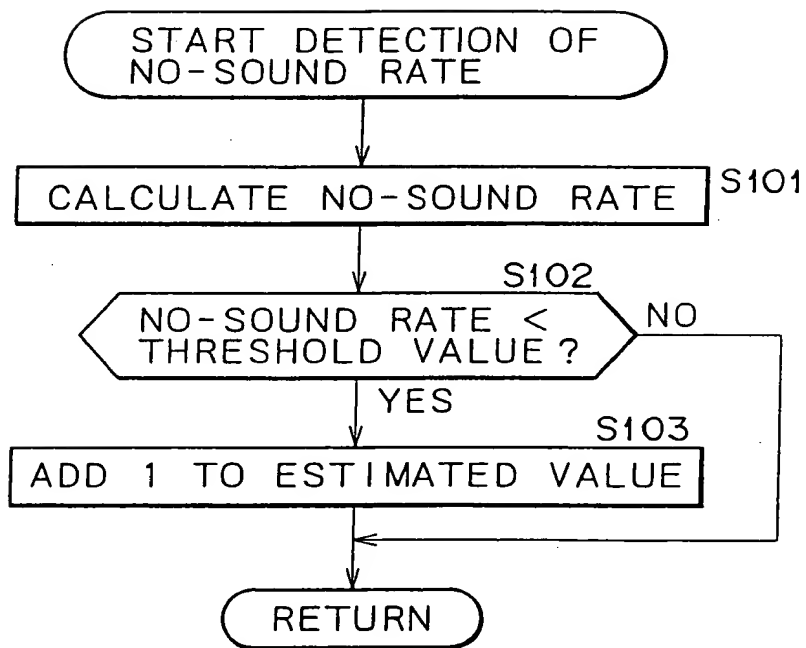
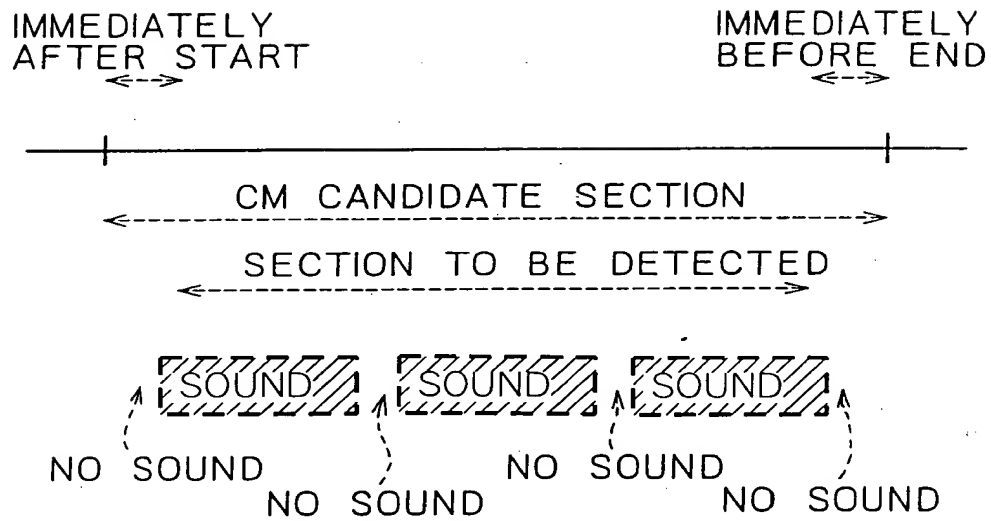


FIG. 27



05446836 112399

FIG. 28



0944836-1299
SECRET

FIG. 29

